

# AUSTRALIAN BUREAU OF STATISTICS CANBERRA

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INOUIRIES

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# EMPLOYED WAGE AND SALARY EARNERS: AUSTRALIA APRIL 1977

#### PRELIMINARY

#### MAIN FEATURES

The figures below refer only to civilian wage and salary earners excluding those in agriculture and private domestic service.

- . Total employment decreased by 5,800 persons (a decrease of 7,000 males being partially offset by an increase of 1,200 females). In seasonally adjusted terms total employment fell by 3,100.
- . Private employment fell by 10,000 persons, State government employment increased by 4,600 and local government employment decreased by 300.
- . The principal decreases were in manufacturing (8,300) and finance, insurance, real estate and business services (1,000). Increases occurred in retail trade (2,200) and education (1,600).

#### **EXPLANATORY NOTES**

#### Introduction

This preliminary statement will be followed in due course by the monthly bulletin *Employment and Unemployment* (Reference No. 6.4) which gives information in greater detail.

2. Estimates of private and government employment in this statement are on a revised basis, designed to achieve uniformity of classification in ABS statistical collections. Details on the revised basis back to January 1976 are contained in the February 1977 issue of *Employment and Unemployment* (Reference No. 6.4).

#### Reference period

3. Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month.

## Scope of estimates

4. The series in this statement relate only to wage and salary earners, not the total labour force. The statistics therefore exclude employers, self-employed persons, unpaid helpers and the unemployed. Employees in agriculture and private households are also excluded because of the inadequacy of current data. For the sake of brevity, wage and salary earners are referred to in the tables as 'employees'.

5. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

# Method of estimation

- 6. The estimates are based on benchmarks derived from the results of the 1971 population census and other relevant sources, such as special returns from government bodies and the Bureau's economic censuses and surveys. Month-to-month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. Current returns are of three main types:
- . payroll tax returns
- . returns from government bodies
- . other current employment returns (e.g. for hospitals).
- 7. Recorded employment obtained from these sources is estimated to account for nearly 90 per cent of the total number of employees in the industries covered. The balance (that is, unrecorded private employment) is estimated.

## Government employment

8. Government employees comprise not only administrative employees but also all other employees of government bodies (Australian, State, local and semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities, colleges of advanced education, etc.), radio, television, police, public works, factories, marketing authorities, public hospitals (other than those run by charitable or religious organisations) and departmental hospitals and institutions.

NOTE. Any discrepancies between totals and sums of components in tables are due to rounding. The figures shown are subject to revision.

### Symbols and other usages

- † Affected by industrial dispute.
- r revised

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TABLE 1. CIVILIAN EMPLOYEES
(Excluding agriculture and private domestic service)
('000)

									Au	stralia
Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T. (a)	Original	Seasonally adjusted (b)
				MA	LES					
1976 - March	1,081.8	830.6	407.3	277.0	248.5	89.1	24.6	52.3	3,011.2	r 3,003.1
April	1,079.5	830.2	409.1	277.5	248.8	89.0	24.4	51.8	3,010.3	3,005.2
1977 - March	1,065.3	827.6	r405.6	278.9	254.2	89.5	23.4	50.3	12,994.7	r2,986.9
April	1,062.6	822.7	407.0	277.3	255.1	89.4	23.4	50.2	2,987.7	2,982.5
				FEM	ALES					
1976 - March	625.7	500.4	214.8	165.1	136.4	47.1	12.2	35.5	1,737.0	1,732.0
April	624.8	498.7	216.0	165.3	136.3	46.9	12.3	35.3	1,735.8	1,731.2
1977 - March	624.7	498.4	r216.6	170.3	142.7	48.6	12.8	35.6	r1,749.7	r1,744.8
April	625.2	498.0	216.8	170.0	143.5	48.7	12.9	35.8	1,750.9	1,746.1
				PER	SONS					
1976 - March	1,707.5	1,331.0	622.1	442.1	384.9	136.2	36.8	87.8	4,748.2	r4,735.1
April	1,704.2	1,328.9	625.1	442.8	385.1	135.9	36.7	87.2	4,746:0	4,736.4
1977 - March	1,690.0	1,326.0	r622.3	449.2	396.9	138.1	36.2	85.9	r4,744.4	r4,731.7
April	1,687.8	1,320.7	623.9	447.3	398.6	138.1	36.3	86.0	4,738.6	4,728.6

<sup>(</sup>a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) For details of the methods used see Seasonally Adjusted Indicators, 1977 (Reference No. 1.10) to be issued shortly.

TABLE 2. TOTAL CIVILIAN EMPLOYEES (PRIVATE AND GOVERNMENT) AND DEFENCE FORCES: AUSTRALIA (Excluding agriculture and private domestic service)
(000)

			Government	(a)			Total civilian employees and defence forces	
Month	Private	Australian State (b) Local		Local (b)	Total (b)	Civilian employees		
			1	MALES				
1976 - March	2,076.0	276.9	556.5	101.9	935.2	3,011.2	65.4	3,076.6
April	2,074.7	275.9	558.3	101.4	935.6	3,010.3	65.5	3,075.8
1977 - March	2,050.5	272.4	r569.3	102.5	r944.2	r2,994.7	66.2	r3,060.9
April	2,042.3	272.2	571.0	102.2	945.4	2,987.7	66.4	3,054.1
			FI	EMALES				
1976 - March	1,245.2	115.9	356.1	19.8	491.8	1,737.0	3.5	1,740.5
April	1,242.4	115.3	358.3	19.7	493.3	1,735.8	3.6	1,739.4
1977 - March	1,238.4	116.1	r373.7	21.5	r511.3	r1,749.7	3.8	r1,753.5
April	1,236.5	116.3	376.5	21.5	514.4	1,750.9	3.8	1,754.7
			P	ERSONS				
1976 - March	3,321.2	392.8	912.5	121.7	1,427.0	4,748.2	68.9	4,817.1
April	3,317.1	391.2	916.6	121.1	1,428.9	4,746.0	69.1	4,815.1
1977 - March	3,288.9	388.5	r943.0	124.0	r1,455.5	r4,744.4	70.0	r4,814.4
April	3,278.9	388.5	947.6	123.7	1,459.8	4,738.6	70.2	4,808.8

<sup>(</sup>a) Includes semi-government bodies. (b) Excludes State and local government employees (5.6 thousand persons in December 1976) engaged in agriculture or in private homes as employees of government emergency housekeeper services. (c) Permanent defence forces in Australia and overseas.

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TABLE 3. CIVILIAN EMPLOYEES: INDUSTRY, AUSTRALIA (Excluding agriculture and private domestic service) ('000)

		MALES				FEMALES				PERSONS				
		1976		15	1977		1976		1977		1976		1977	
ASIC Division (a)	ASIC industry (a)	Mar.	Apr.	Mar.	Apr.	Mar.	Apr.	Mar.	Apr.	Mar.	Apr.	Mar.	Apr.	
A(b)	Forestry, fishing and hunting	13.6	13.6	13.6	13.5	1.0	1.1	1.1	1.1	14.6	14.7	14.7	14.7	
В	Mining	72.6	72.7	72.9	73.0	5.7	5.8	5.8	5.8	78.3	78.4	78.7	78.8	
C	Manufacturing	895.8	892.8	878.6	874.2	317.3	313.5	298.9	295.0	1,213.1	1,206.3	1,177.5	1,169.2	
	Food, beverages and tobacco	145.2	144.1	144.7	143.3	52.5	50.8	51.7	49.8	197.6	195.0	196.4	193.1	
	Textiles	25.1	24.9	22.8	22.1	19.4	19.0	16.1	15.8	44.5	43.9	38.9	37.9	
	Clothing and footwear	20.5	20.2	19.1	18.9	71.8	71.1	63.8	63.1	92.3	91.3	82.9	82.0	
	Paper and paper products, printing	72.3	72.1	71.4	71.5	25.6	25.6	25.3	25.3	97.9	97.6	96.6	96.8	
	Metal products, machinery and equipment	432.0	431.1	423.3	422.0	91.2	90.3	86.7	85.9	522.9	521.4	509.9	508.0	
	Basic metal products	83.2	83.0	83.2	83.0	7.0	6.9	6.8	6.8	90.1	89.9	90.0	89.8	
	Fabricated metal products	86.8	86.4	84.9	84.5	22.0	21.8	21.2	21.0	108.8	108.2	106.0	105.5	
	Transport equipment	133.5	133.5	132.4	132.0	17.0	17.0	16.8	16.7	150.4	150.5	149.2	148.8	
	Other machinery and equipment	128.5	128.2	122.8	122.5	45.2	44.6	41.9	41.4	173.6	172.8	164.7	163.	
D	Electricity, gas and water	91.5	91.5	92.7	93.0	9.1	9.1	9.1	9.1	100.6	100.6	101.9	102.	
E	Construction	355.2	354.7	343.4	342.8	18.2	18.2	18.2	18.1	373.4	372.9	361.6	360.	
F	Wholesale and retail trade	555.4	556.7	558.1	556.7	409.6	410.1	412.2	414.4	965.0	966.8	970.3	971.	
	Wholesale trade	243.7	243.7	243.6	242.3	94.9	94.8	94.0	93.9	338.5	338.5	337.5	336.	
	Retail trade	311.7	313.0	314.5	314.5	314.7	315.3	318.3	320.5	626.4	628.3	632.8	635.	
	Motor vehicle dealers, petrol						,			020	020.0	002.0		
	and tyre retailers	141.4	142.3	142.8	142.2	30.0	30.3	30.9	30.8	171.4	172.6	173.7	173.0	
	Other retail trade	170.4	170.7	171.7	172.3	284.7	285.0	287.4	289.7	r455.1	455.7	459.1	462.0	
G	Transport and storage	215.2	215.2	213.1	212.5	36.3	36.3	36.6	36.8	251.5	251.6	249.7	249.3	
	Road transport	82.0	82.3	80.6	80.5	13.5	13.6	13.7	13.7	95.5	95.8	94.3	94.	
Н	Communication	71.6	71.6	71.2	71.1	29.1	29.2	29.0	29.1	100.7	100.8	100.2	100.3	
ī	Finance, insurance, real estate									200.7	100.0	100.2	100.	
	and business services	197.9	197.9	198.0	197.2	182.9	182.7	187.8	187.6	380.8	380.7	385.9	384.9	
J(c)	Public administration and defence	152.9	152.9	152.4	152.5	90.5	90.0	92.5	92.8	243.5	242.9	244.9	245.3	
K	Community services	277.5	278.3	r288.9	290.3	474.2	476.8	r497.1	499.7	751.7	755.1	1786.0	790.0	
	Health	63.4	63.6	67.4	68.2	248.9	249.8	260.7	261.8	312.3	313.4	328.1	330.0	
	Education, libraries, museums and	03.4	03.0	07.4	00.2	210.9	247.0	200.7	201.0	312.3	313.4	320.1	330.0	
	art galleries	120.3	120.6	r126.2	126.5	185.3	186.6	r195.5	196.9	305.6	307.2	r321.7	323.3	
L(d) •	Entertainment, recreation, restaurants,	120.5	120.0	1120.2	120.5	100.5	100.0	1175.5	190.9	303.0	301.2	1321.7	323.3	
L(u)	hotels and personal services	111.9	112.3	111.7	110.9	163.2	163.0	161.2	161.3	275.1	275.3	272.0	272	
	TOTAL	3,011.2	3,010.3	111.7	2,987.7	1,737.0	1,735.8	r1.749.7	1,750.9	4,748.2	4,746.0	272.9 r4,744.4	272.2	
	IUIAL	3,011.2	3,010.3	12,77701	2,301.1	1,737.0	1,733.0	11,747.1	1,/30.9	7,740.2	4,740.0	14,/44.4	4,738.	

<sup>(</sup>a) Australian Standard Industrial Classification. Some Division totals include industries not specified separately. (b) Excludes ASIC Sub-divisions 01 (Agriculture) and 02 (Services to agriculture). (c) Excludes members of the permanent defence forces. (d) Excludes ASIC Sub-division 94 Private households employing staff.

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# TABLE 4. CIVILIAN EMPLOYEES: AUSTRALIA - SEASONALLY ADJUSTED SERIES (Excluding agriculture and private domestic service) ('000)

						Principal industries (persons)						
Month	Total civilian employees			Private/ government (persons) (a)				Wholesale		Finance, insurance, real estate		
	Males	Females	Persons	Private	Govern- ment (b)	Manu- facturing	Con- struction	and retail trade	Transport and storage	and business services		
				(	ORIGINAL							
1976 –												
January	2,995.1	1,703.9	4,699.0	3,287.5	1,411.4	1,198.5	371.8	956.1	253.7	376.8		
February	3,004.2	1,705.9	4,729.6	3,305.8	1,411.4	1,198.3	372.9	959.0	252.1	378.7		
March	3,011.2	1,737.0	4,748.2	3,321.2	1,427.0	1,213.1	373.4	965.0	251.5	380.8		
April	3,010.3	1,735.8	4,746.0	3,317.1	1,427.0	1,215.1	372.9	966.8	251.6	380.7		
May	3,011.0	1,735.1	4,746.1	3,317.1	1,428.9	1,206.3	r372.4	969.8	251.6			
June	3,006.2	1,732.9	4,739.1	3,305.8	1,430.5	1,203.2	r371.0	969.8	250.8	380.0		
July	3,000.2	1,732.9	4,734.0	3,305.8	1,433.2	1,196.9	369.7	968.4	250.8	380.3 380.5		
August	2,992.5	1,732.9										
			4,725.4	3,293.0	1,432.5	1,187.3	366.2	967.4	250.3	380.3		
September	2,990.2	1,737.7	4,728.0	3,294.7	1,433.3	1,186.7	365.2	968.1	249.8	381.1		
October	2,987.6	1,744.6	4,732.1	3,299.5	1,432.6	1,187.3	363.5	971.7	249.6	381.0		
November	†2,990.5	1,753.0	†4,743.5	†3,307.6	1,435.9	†1,184.4	363.8	978.6	251.5	382.1		
December 1977 –	2,985.0	1,737.8	4,722.9	3,296.1	1,426.8	1,176.7	360.4	980.3	252.8	382.1		
January	r2,981.5	r1,722.5	r4,704.0	3,275.3	r1,428.7	1,172.5	358.8	967.4	251.3	382.8		
February	r2,991.2	r1,741.1	r4,732.3	3,284.6	r1,447.7	1,177.1	361.3	969.1	250.4	384.5		
March	r2,994.7	r1,749.7	r4,744.4	3,288.9	r1,455.5	1,177.5	361.6	970.3	110249.7	385.9		
April	2,987.7	1,750.9	4,738.6	3,278.9	1,459.8	1,169.2	360.9	971.2	249,3	384.9		
				SEASONA	ALLY ADJUS	TED (c)		30 JUI	N 1977	)).		
1976 –	r	r	r	r	r			D-m	ALLE			
January	3,006.1	1,733.9	4,740.0	3,310.0	1,430.0	1,207.6	376.7	961.89	R 252.5	377.3		
February	3,002.8	1,730.0	4,732.8	3,311.1	1,421.7	1,208.8	372.8	964.5	252.1	376.6		
March	3,003.1	1,732.0	4,735.1	3,314.9	1,420.2	1,209.6	371.1	965.8	251.6	377.5		
April	3,005.2	1,731.2	4,736.4	3,315.8	1,420.6	1,205.7	372.3	967.4	252.0	378.2		
May	2,998.2	1,729.6	4,727.8	3,308.6	1,419.2	1,201.4	r367.1	967.3	251.8	377.7		
June	2,996.7	1,727.1	4,723.8	3,299.5	1,424.3	1,196.2	r365.9	967.9	251.3	378.9		
July	3,000.6	1,730.5	4,731.1	3,303.3	1,427.8	1,193.3	367.2	970.7	252.2	381.1		
August	2,998.0	1,733.0	4,731.0	3,300.6	1,430.4	1,187.6	366.0	973.3	251.4	381.8		
September	2,997.5	1,735.8	4,733.3	3,297.8	1,435.5	1,185.1	366.6	972.2	251.0	382.9		
October	2,994.3	1,739.4	4,733.7	3,295.4	1,438.3	1,184.1	365.8	969.5	250.6	383.4		
November	†2,992.5	1,743.4	†4,735.9	† 3,292.9	1,443.0	†1,181.1	366.0	968.7	250.4	384.4		
December	2,989.7	1,744.2	4,733.9	3,293.8	1,440.1	1,182.2	365.8	969.3	249.6	384.5		
1977 -												
January	2,993.3	1,753.2	4,746.5	3,298.4	1,448.1	1,181.8	363.7	973.1	250.1	383.4		
February	2,990.3	1,745.9	4,736.2	3,290.4	1,445.8	1,176.9	361.2	974.7	250.4	382.5		
March	2,986.9	1,744.8	4,731.7	3,282.8	1,448.9	1,174.2	359.4	971.1	249.8	382.7		
April	2,982.5	1,746.1	4,728.6	3,277.2	1,451.4	1,168.5	360.3	971.7	249.7	382.4		

<sup>(</sup>a) Estimates of private and government employment are on a revised basis. See paragraph 2 of the Explanatory Notes. (b) Includes semi-government bodies. (c) See footnote (b) to Table 1.

# **RELATED PUBLICATIONS**

Users may also wish to refer to the following employment publications which are available on request.

Employment and Unemployment (Reference No. 6.4)
Employed Wage and Salary Earners, June 1971 to June 1975 (Reference No. 6.23).

All publications produced by the ABS are listed in *Publications of the Australian Bureau of Statistics* (Reference No. 1.8) which is available free of charge from any ABS office.